



NTSB National Transportation Safety Board

*Office of Railroad, Pipeline &
Hazardous Materials Investigations*

Dupont Circle Station
May 14, 2006

Eisenhower Avenue Station
November 30, 2006

Dupont Circle

May 14, 2006

NTSB



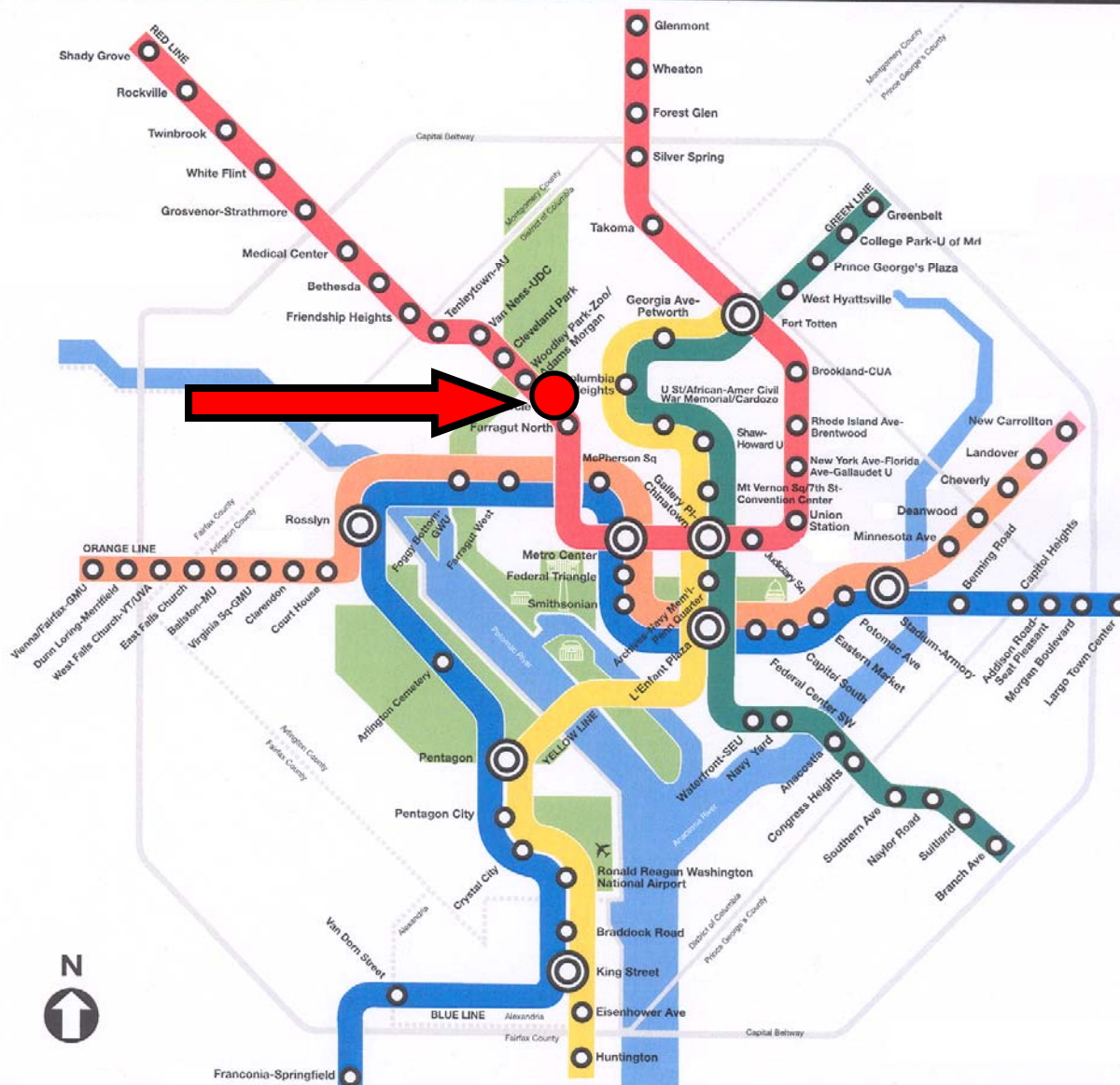


System Map

MetrolinkOpenSource.com
Customer Information Service: 202/637-6000
TTY Phone: 202/636-3780

Legend

- Red Line • Glenmont to Shady Grove
- Orange Line • New Carrollton to Vienna/Fairfax-GMU
- Blue Line • Franconia-Springfield to Largo Town Center
- Green Line • Branch Avenue to Greenbelt
- Yellow Line • Huntington to Fort Totten



NTSB



May 14, 2006

6:00 a.m. OCC reports track circuit anomaly.

NTSB



May 14, 2006

7:00 a.m. Track circuit problem reported cleared., but then reported to occur again.

NTSB



May 14, 2006

9:00 a.m. Senior mechanic and second mechanic arrive at Dupont Circle station.

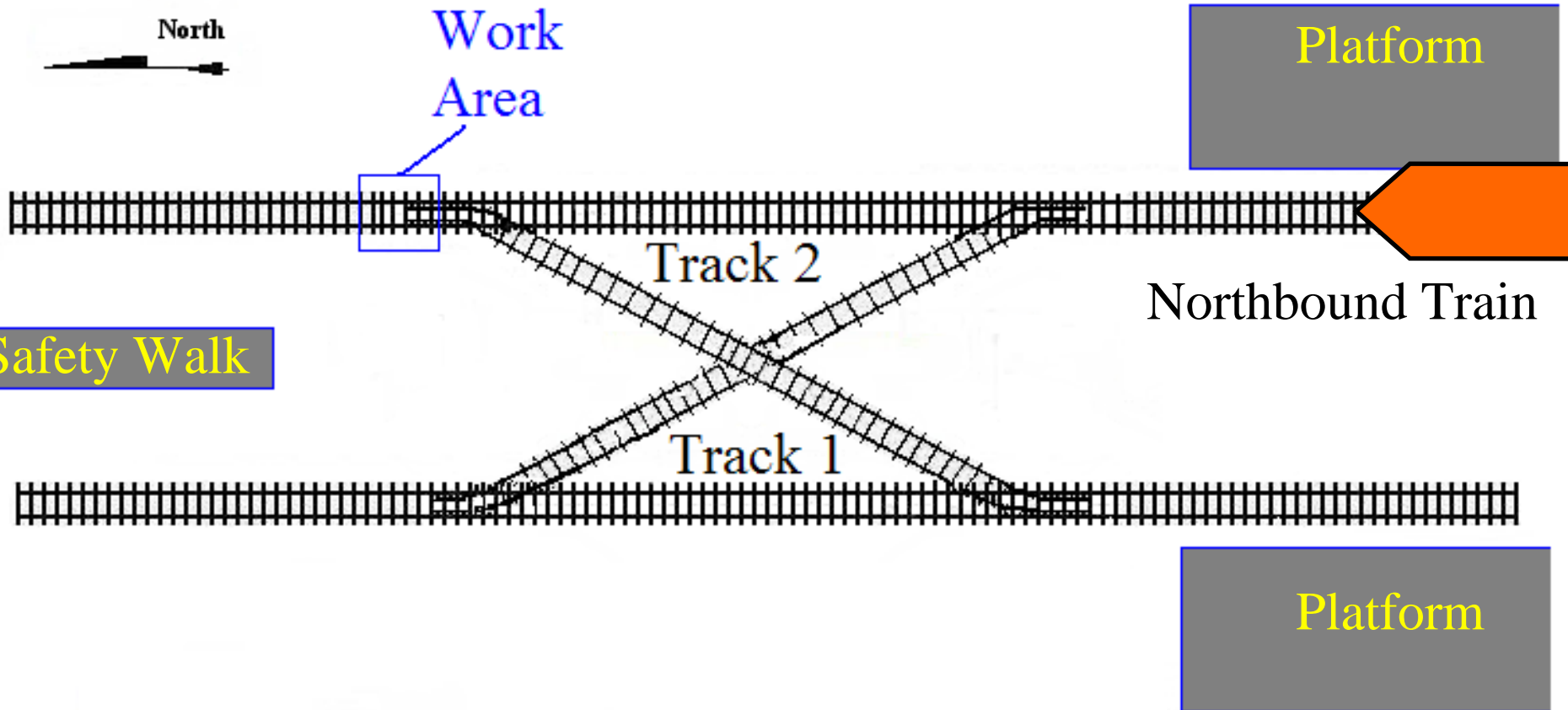
OCC made radio broadcast to train operators

May 14, 2006

9:45 a.m. Senior mechanic and maintenance helper adjust track circuit.

Adjustments required the first and second mechanic to return wayside.

Dupont Circle Station

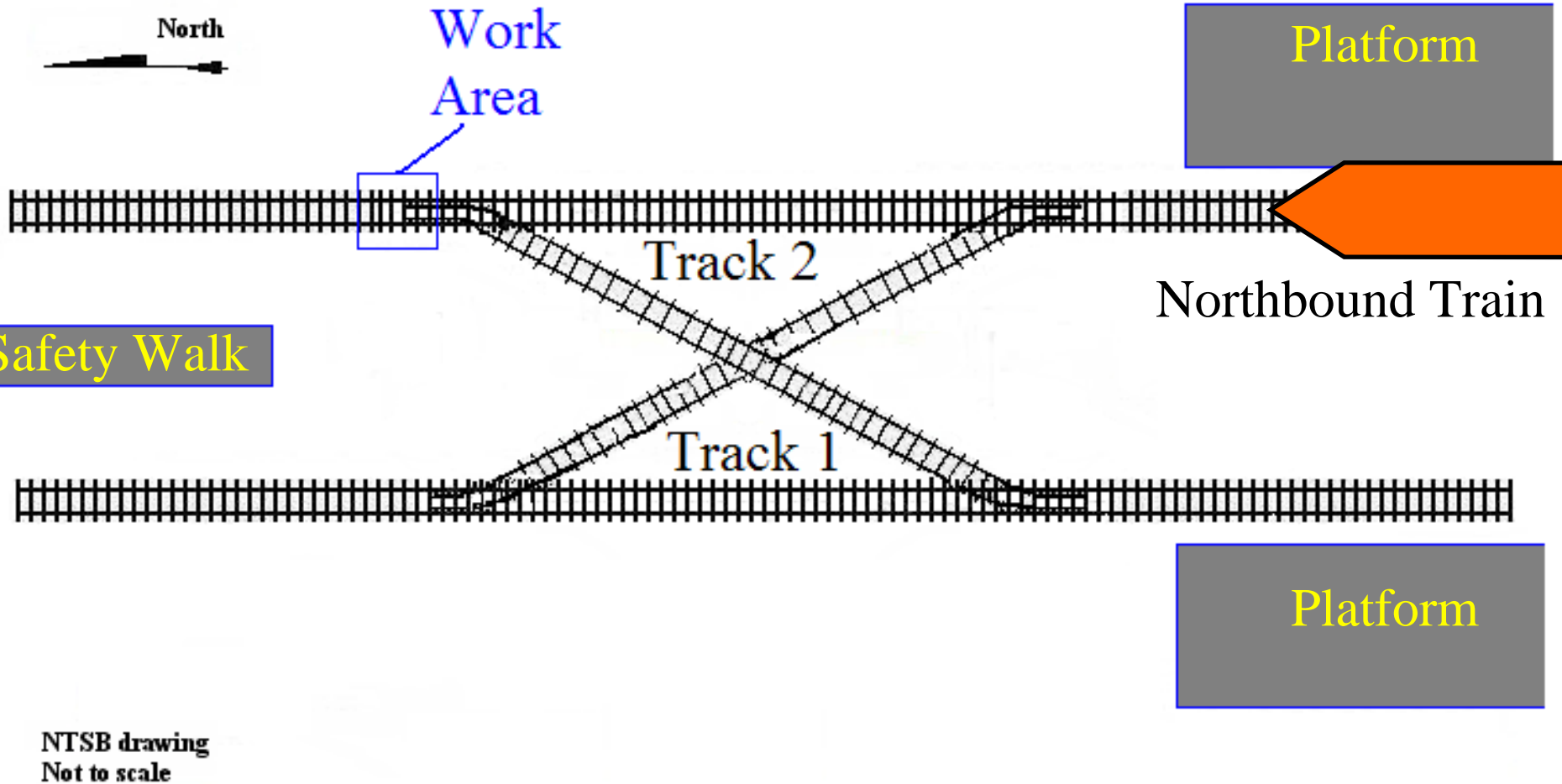


NTSB drawing
Not to scale

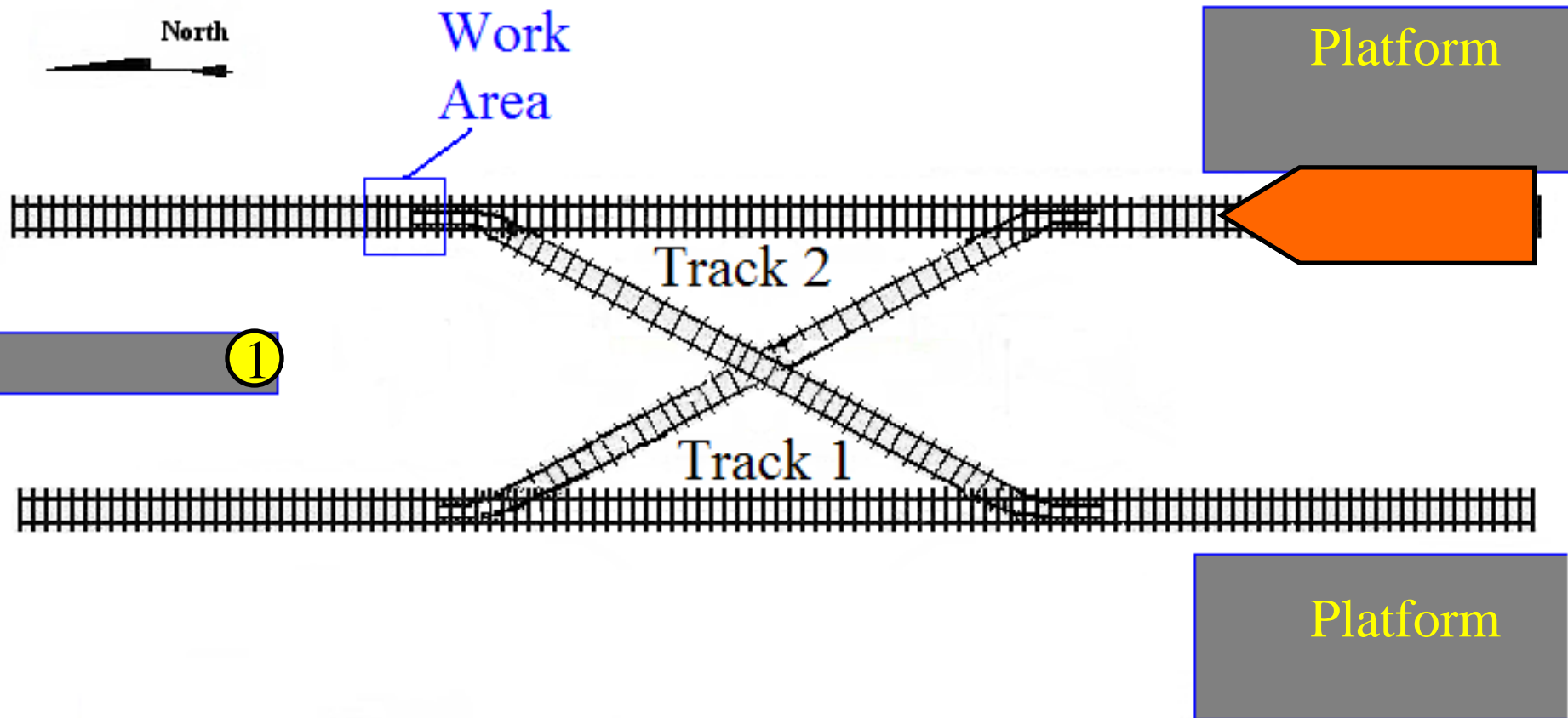
NTSB



Dupont Circle Station



Dupont Circle Station

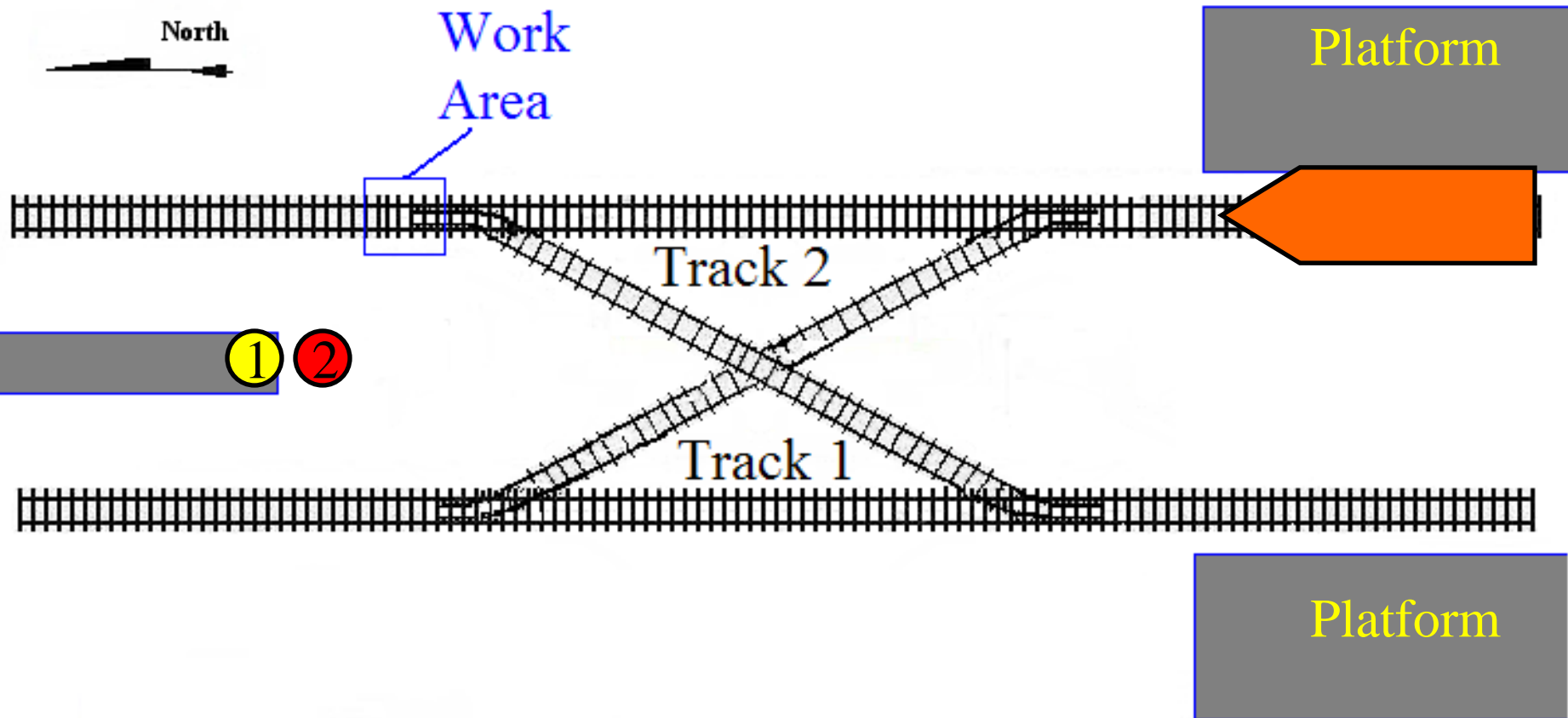


NTSB drawing
Not to scale

NTSB



Dupont Circle Station

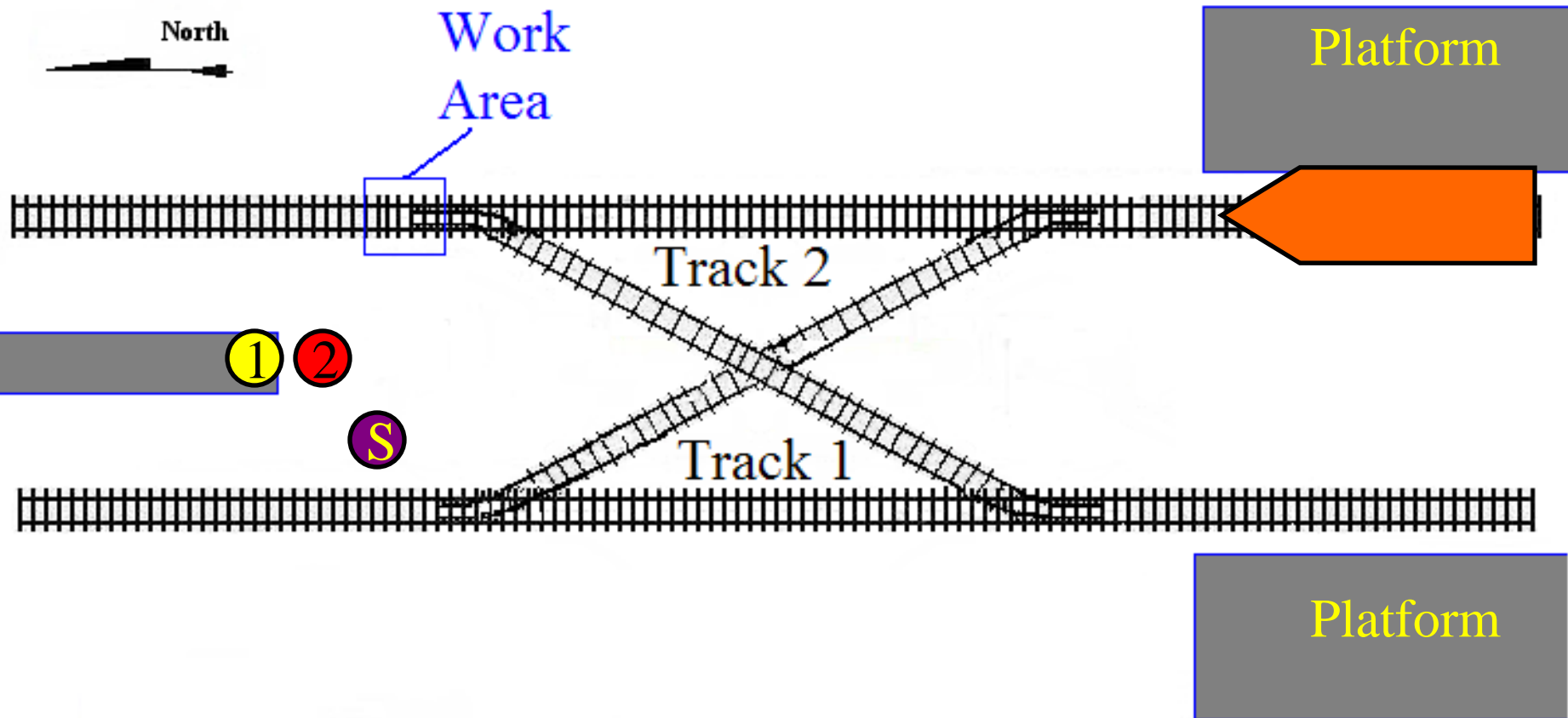


NTSB drawing
Not to scale

NTSB



Dupont Circle Station

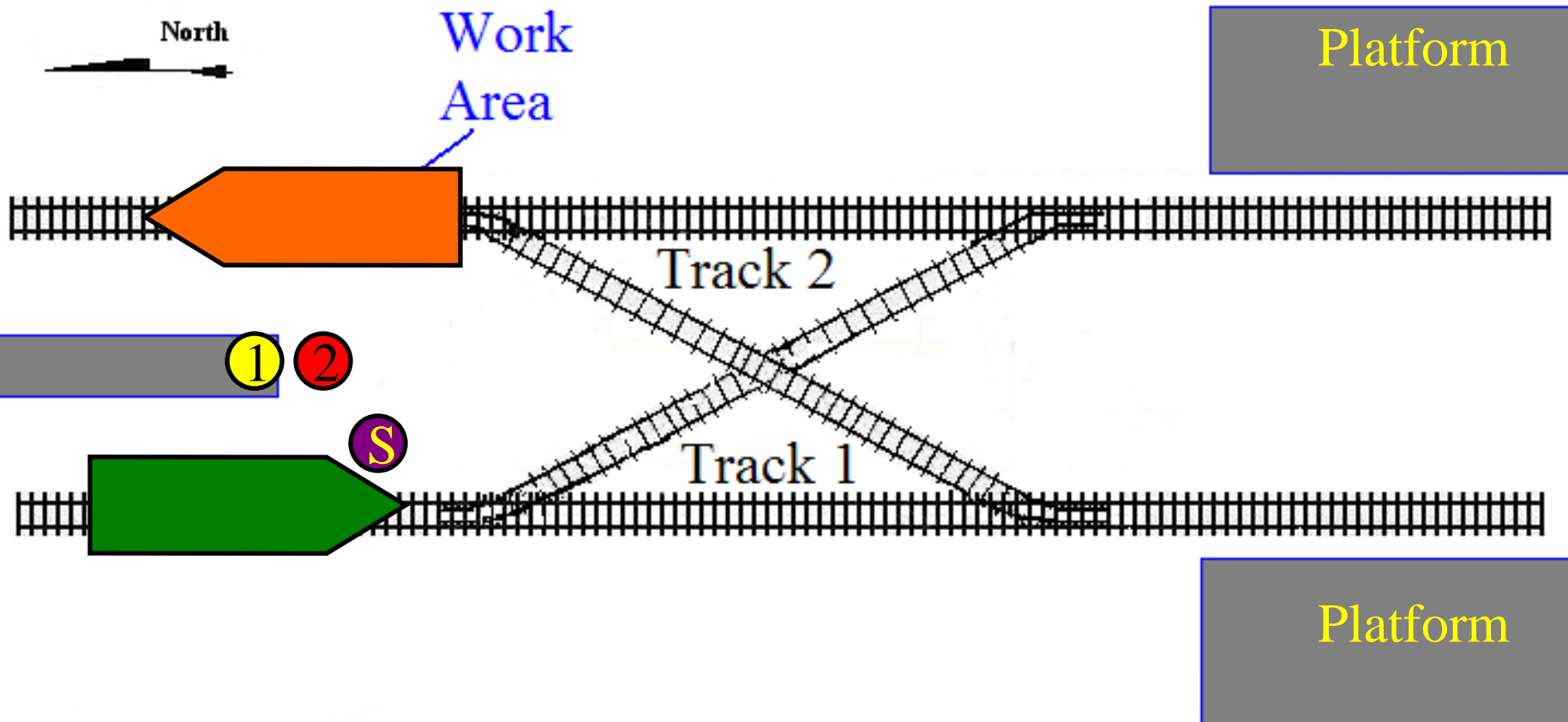


NTSB drawing
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NTSB



Dupont Circle Station



NTSB drawing
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NTSB



Eisenhower Avenue

November 30, 2006

NTSB





System Map

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NTSB





System Map

MetroOpensDoors.com
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NTSB



November 30, 2006

7:00 a.m. Track walkers reported for duty.

NTSB



November 30, 2006

7:41 a.m. Track walkers requested permission to go wayside from OCC.

OCC granted permission and made blanket radio announcement.

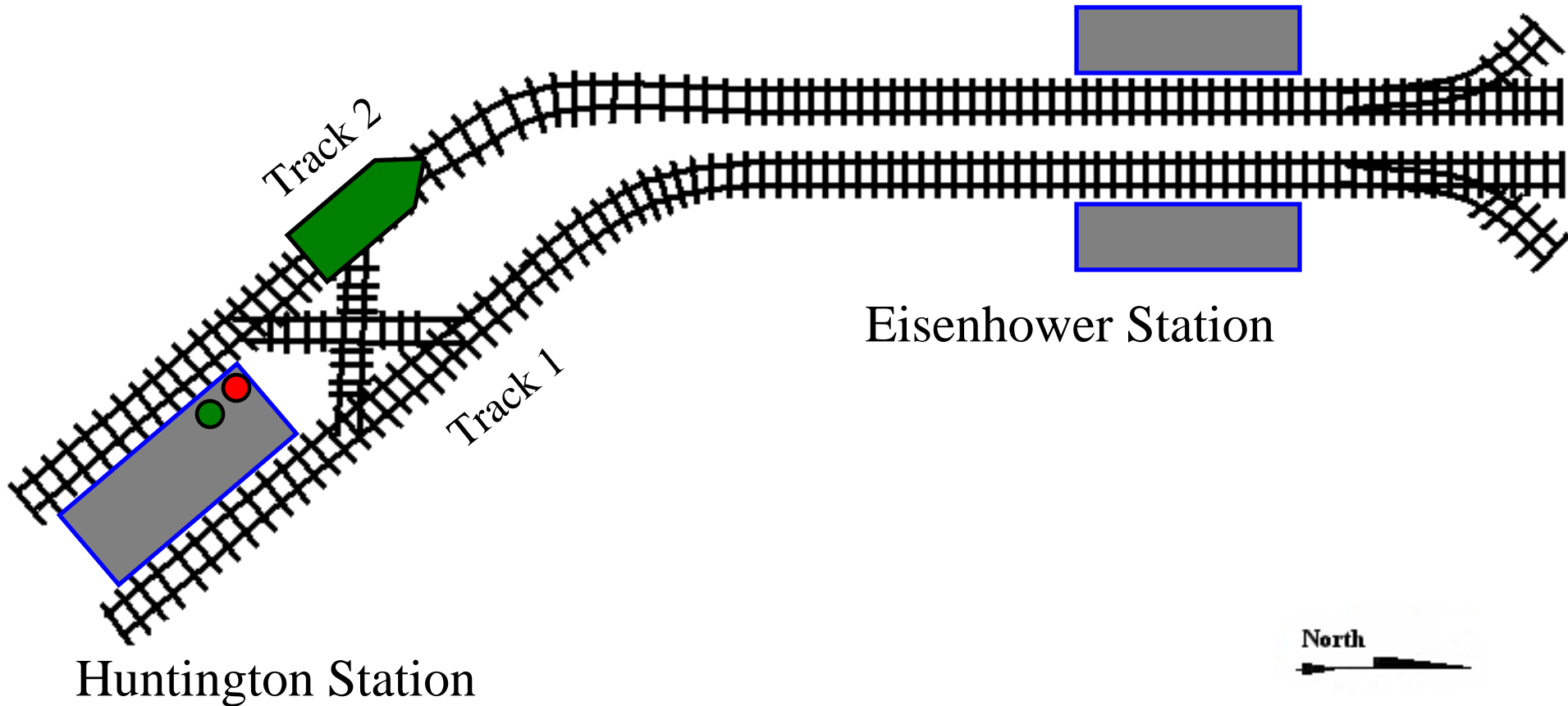
November 30, 2006

9:06 a.m. Security cameras showed the two track walkers at the Huntington station platform preparing to begin their inspection.

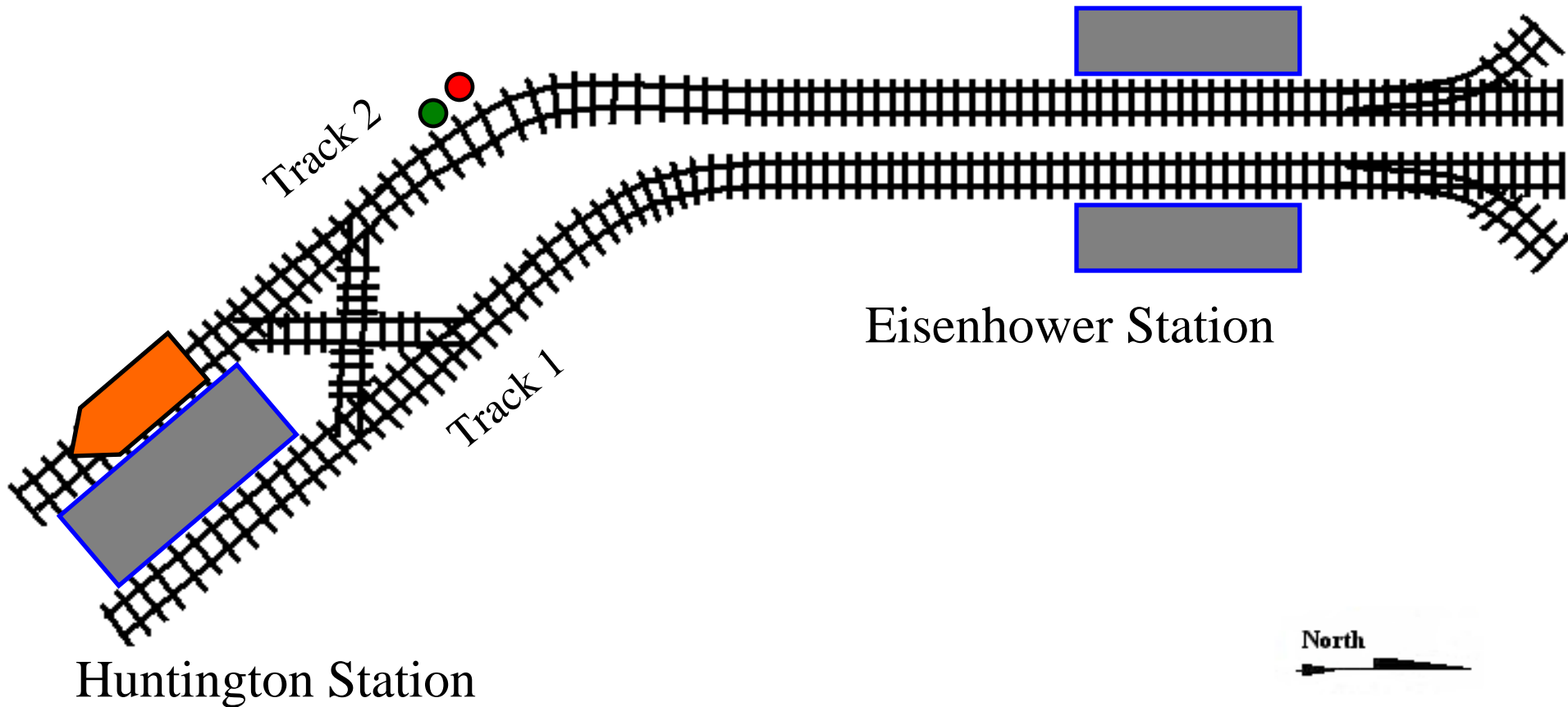
NTSB



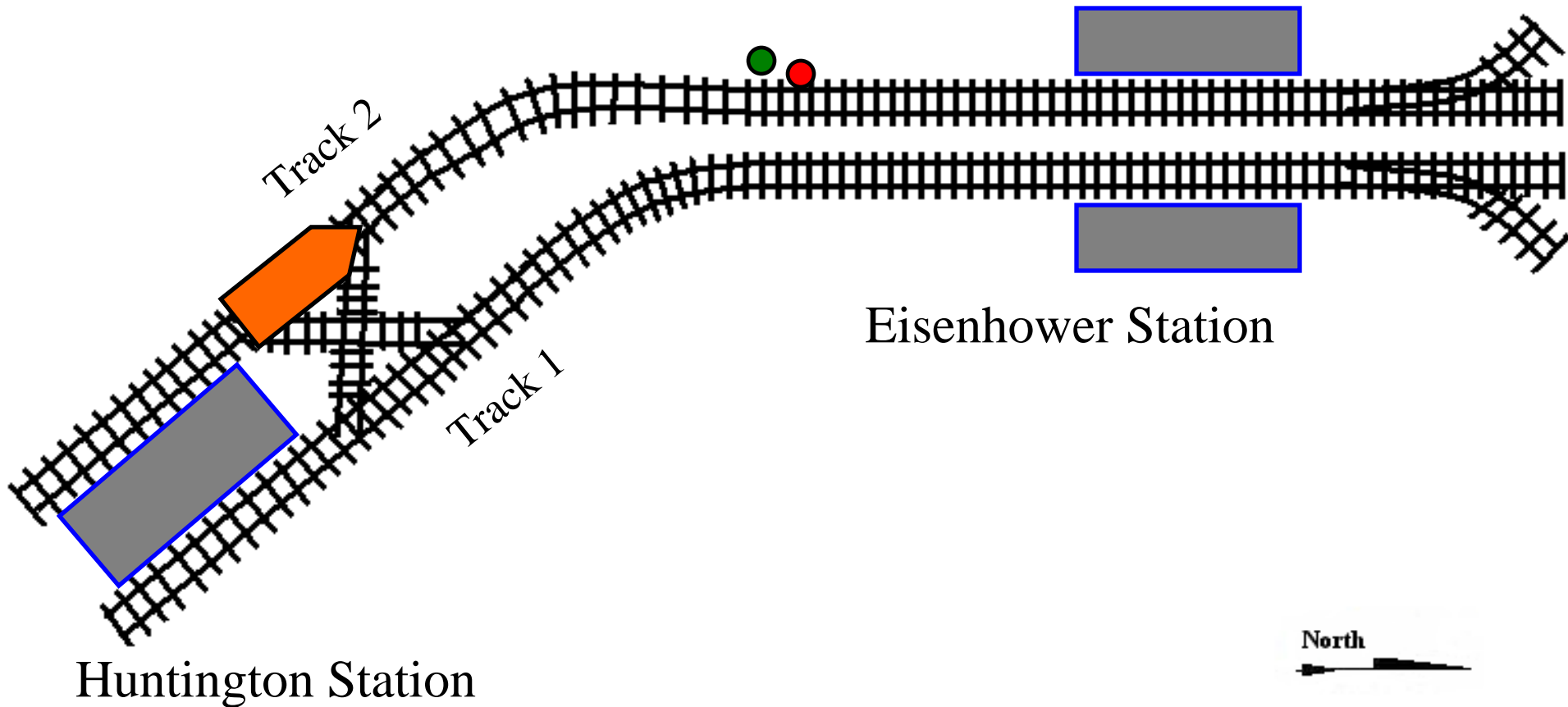
Eisenhower Avenue Station



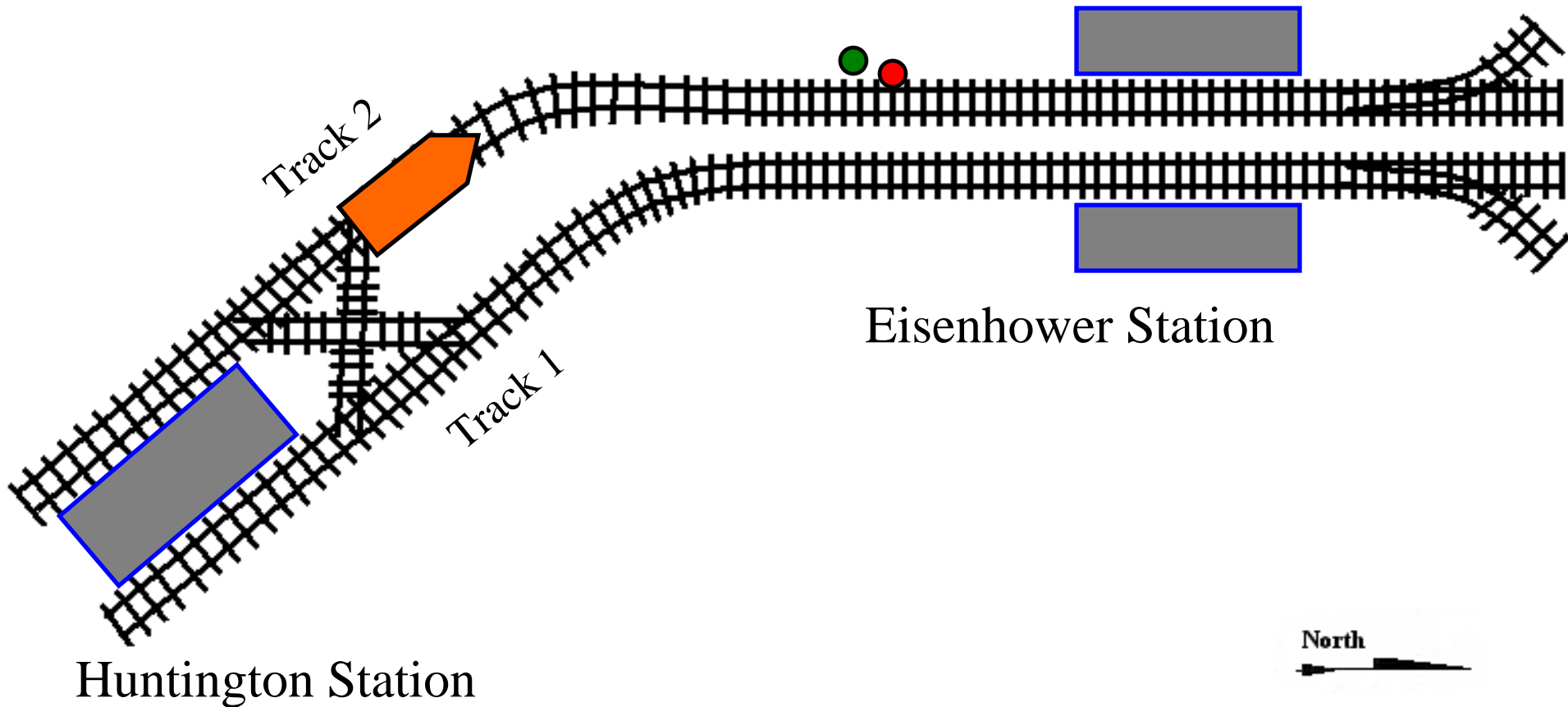
Eisenhower Avenue Station



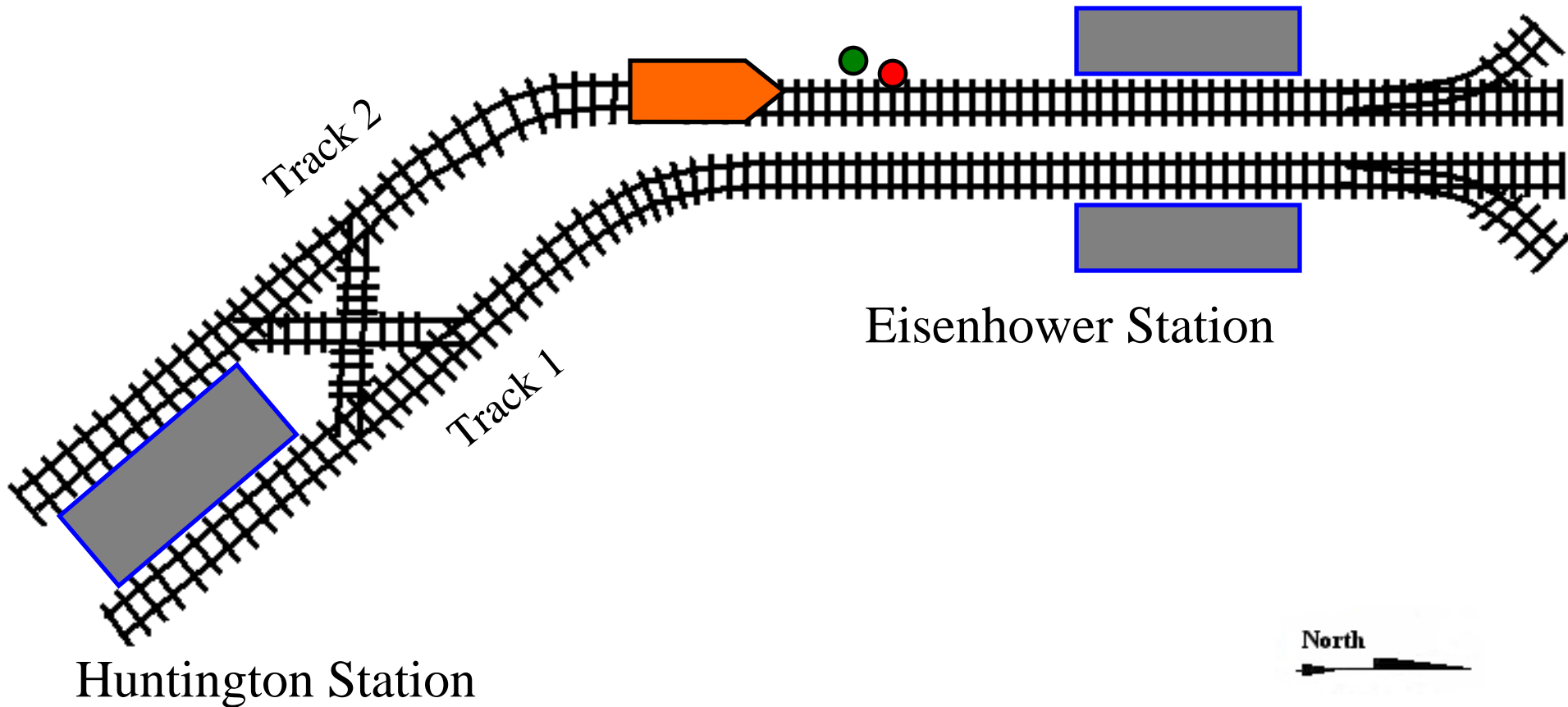
Eisenhower Avenue Station



Eisenhower Avenue Station



Eisenhower Avenue Station



Eisenhower Avenue Station



Damage

NTSB



NTSB Team

Dupont Circle Accident:

| | |
|-------------|------------------------|
| Ruben Payan | Investigator-In-Charge |
|-------------|------------------------|

Eisenhower Avenue Accident:

| | |
|--------------|------------------------|
| Ruben Payan | Investigator-In-Charge |
| Jim Remines | Operations |
| Rick Narvell | Human Performance |
| Jim Cash | Event Recorders |

| | |
|---------------|-----------------|
| Mark Rosenker | Member on Scene |
|---------------|-----------------|

NTSB



Assistance

Joe Scott

Editor

Robert Moore

Editor

Patrick Sullivan

Safety Recommendations

Erik Grosof

Transportation Disaster
Assistance

Parties

Washington Metropolitan Area Transit
Authority

Tri-State Oversight Committee

Safety Issues

- Right-of-way procedures & safety rules compliance
- Technology for wayside worker protection



NTSB